

## UNITED STATES PATENT AND TRADEMARK OFFICE



ye

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/647,833	10/05/2000	Kouichi Miyamoto	AA307F	4304
27752	7590 02/24/2003			
THE PROCTER & GAMBLE COMPANY INTELLECTUAL PROPERTY DIVISION WINTON HILL TECHNICAL CENTER - BOX 161			EXAMINER	
			STEPHENS, JACQUELINE F	
6110 CENTER HILL AVENUE CINCINNATI, OH 45224			ART UNIT	PAPER NUMBER
	-,		3761	

DATE MAILED: 02/24/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/647,833	MIYAMOTO ET AL.				
Office Action Summary	Examiner	Art Unit				
	Jacqueline F Stephens	3761				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute.  - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, however, may a reply be tim y within the statutory minimum of thirty (30) day; will apply and will expire SIX (6) MONTHS from to cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on 21.	<u> January 2003</u> .					
2a)⊠ This action is <b>FINAL</b> . 2b)☐ Th	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	• • • • • •					
4)⊠ Claim(s) <u>1 and 3-10</u> is/are pending in the app	lication.					
4a) Of the above claim(s) is/are withdra	wn from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1 and 3-10</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	or election requirement.					
Application Papers						
<ul><li>9) ☐ The specification is objected to by the Examiner.</li><li>10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.</li></ul>						
Applicant may not request that any objection to the						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
Copies of the certified copies of the pricapplication from the International But See the attached detailed Office action for a list.	ureau (PCT Rule 17.2(a)).					
14) Acknowledgment is made of a claim for domes						
a) ☐ The translation of the foreign language pr 15)☒ Acknowledgment is made of a claim for domes	ovisional application has been re-	ceived.				
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	ry (PTO-413) Paper No(s) Patent Application (PTO-152)				

Application/Control Number: 09/647,833

Art Unit: 3761

## Response to Arguments

1. Applicant's arguments with respect to claim 1 have been considered but are moot in view of the new ground(s) of rejection.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- 3. Claims 1 and 3-10 are rejected under 35 U.S.C. 102(a) as being anticipated by Saisaka et al. USPN 5624424.

Regarding claim 1, Saisaka discloses an absorbent article having a longitudinal center line and a lateral center line, an inner surface and a garment surface, comprising:

(a) a containment assembly having a rear waist region, a crotch region, a front waist region, a pair of longitudinal edges, a body-facing surface, and a garment-facing surface opposite the body-facing surface (Figures 1 and 2). The containment assembly comprises a topsheet 14, a backsheet 21 joined to the topsheet, and an absorbent core 15 positioned between the topsheet and the backsheet. The containment assembly further comprises a pair of barrier leg cuffs 17 (Figures 7 and 8) having a proximal edge and a distal edge and being positioned adjacent to the longitudinal edges of the containment assembly.

Application/Control Number: 09/647,833

Art Unit: 3761

- (b) a pair of rear ear panels (at area 8, Figure 7) extending laterally outwardly from the proximal edges of the barrier leg cuff in the rear waist region;
- (c) a pair of front ear panels (at area 8, Figure 7) extending laterally outwardly from the proximal edges of the barrier leg cuff in the front waist region;
- (d) a reinforcement nonwoven **22** joined to an inner-facing surface of the backsheet (col. 11, lines 33-53 and Figure 7) and to at least one of either the rear ear panels or the front ear panels so as to form a portion of the garment surface of the absorbent article, the reinforcement nonwoven not substantially overlapping the containment assembly.

Regarding claims 3, 4, and 5, see Figures 6 and 7.

Regarding claims 6 and 7, Saisaka discloses the reinforcement nonwoven 22 further comprises a strip of continuous material joined to the longitudinal edges of the containment assembly (Figure 6).

Regarding claim 8, see Figures 6 and 7.

Regarding claim 9, see Figure 6.

Regarding claim 10, Saisaka discloses the barrier leg cuff and the reinforcement nonwoven comprises hydrophobic nonwoven material (col. 5, line 65 through col. 6, line 3; and the following references which set forth the materials for the non-elastic nonwoven - col. 6, lines 38-45; col. 9, lines 62-65; and col. 10, lines 61-65; and col. 11, lines 33-53).

Application/Control Number: 09/647,833

Art Unit: 3761

## Conclusion

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jacqueline F Stephens whose telephone number is (703) 308-8320. The examiner can normally be reached on Monday-Friday 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Weilun Lo can be reached on (703)308-1957. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3590 for regular communications and (703) 306-4520 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

Jacqueline F Stephens

Examiner

Art Unit 3761

February 21, 2003

WEILUN LO

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3700